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Atty. Docket No. GPH-004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Orbanes et al. CONFIRMATION NO.: 4077  
SERIAL NO.: 09/784,809 GROUP NO.: 2124  
FILING DATE: February 14, 2001 EXAMINER: William H. Wood  
TITLE: A System and Method for Graphically Programming Operators

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. The above-referenced application was recently transferred to Applicants' present representative. The patents and publications listed on the accompanying Form PTO-1449 were provided by Applicants' former representative. Copies of the patents and publications are enclosed. However, copies of those publications labeled C11-C14 were not provided to Applicants' present representative and are not readily available. Applicants' present representative can make no representations regarding the relevance of references listed on the attached Form PTO-1449 to the pending application.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☐ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Date:

4/21/04

Beigh J. Martinson

*Beigh J. Martinson*

04/23/2004 NBLWCU 00000007 09784809 180.00 UP 01 FC:1806

- ☒ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311; and
- ☐ the requisite Statement is below, **OR**
- ☒ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

#### STATEMENT


As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

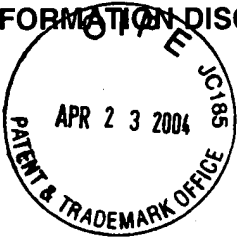
- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Date: 4/21/04  
Reg. No. 50,749

Tel. No.: (508) 303-2003  
Fax No.: (508) 303-0005

Respectfully submitted,

  
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<b>FORM PTO - 1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  	<b>ATTORNEY DOCKET NO:</b> GPH-004 <b>APPLICANT(S):</b> Orbanes et al. <b>EXAMINER:</b> William H. Wood <b>SERIAL NO.:</b> 09/784,809 <b>FILING DATE:</b> February 14, 2001 <b>CONFIRMATION NO:</b> 4077 <b>GROUP NO:</b> 2124
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**U.S. PATENT DOCUMENTS**

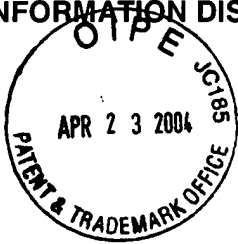
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EXAM. INT.		DOCUMENT NUMBER	DATE MM-DD-YYYY	NAME	FILING DATE IF APPROPRIATE
	A1	6,166,739	12/26/2000	Hugh	
	A2	6,133,914	10/17/2000	Rogers et al.	
	A3	6,122,634	09/19/2000	Brodsky	
	A4	6,061,061	05/09/2000	Conrad et al.	
	A5	6,052,110	04/18/2000	Sciammarella et al.	
	A6	6,043,817	03/28/2000	Bolnick et al.	
	A7	6,040,832	03/21/2000	Porch et al.	
	A8	6,037,944	03/14/2000	Hugh	
	A9	6,037,939	03/14/2000	Kashiwagi et al.	
	A10	6,034,661	03/07/2000	Servan-Scheiber et al.	
	A11	6,031,537	02/29/2000	Hugh	
	A12	6,025,844	02/15/200	Parsons	
	A13	5,999,177	12/07/1999	Martinez	
	A14	5,991,776	11/23/1999	Bennett et al.	
	A15	5,969,706	11/19/1999	Tanimoto et al.	
	A16	5,912,668	06/15/1999	Sciammarella et al.	
	A17	5,903,269	05/11/1999	Porch et al.	
	A18	5,889,951	03/30/1999	Lombardi	
	A19	5,889,518	03/30/1999	Porch et al.	
	A20	5,838,326	11/17/1998	Card et al.	
	A21	5,825,998	10/20/1998	Brechner	
	A22	5,684,969	11/04/1997	Ishida	
	A23	5,623,589	04/22/1997	Needham et al.	
	A24	5,623,588	04/22/1997	Gould	
	A25	5,615,384	03/25/1997	Allard et al.	
	A26	5,341,466	08/23/1994	Perlin et al.	
	A27	5,321,800	06/14/1994	Lesser	
	A28	5,262,761	11/16/1993	Scandura et al.	
	A29	5,073,771	12/17/1991	Satta et al.	

**FOREIGN PATENT DOCUMENTS**

EXAM. INT.		DOCUMENT NUMBER	DATE MM-DD-YYYY	COUNTRY CODE	ABSTRACT ONLY (Y/N)	ENGLISH LANG. (Y/N)
	B1	11065430A2	03/05/1999	JP	Y	Y

Examiner Signature		Date Considered	
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<b>FORM PTO – 1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> 	<b>ATTORNEY DOCKET NO:</b> GPH-004 <b>APPLICANT(S):</b> Orbanes et al. <b>EXAMINER:</b> William H. Wood <b>SERIAL NO.:</b> 09/784,809 <b>FILING DATE:</b> February 14, 2001 <b>CONFIRMATION NO:</b> 40777 <b>GROUP NO:</b> 2124
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**OTHER ART, JOURNAL ARTICLES, ETC.**

EXAM. INT.	OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)
C1	Website <a href="http://www.cs.umd.edu/hcil/jazz">www.cs.umd.edu/hcil/jazz</a> visited 13-Nov-00.
C2	Website <a href="http://www.cs.umd.edu/hcil/padd++">www.cs.umd.edu/hcil/padd++</a> visited 13-Nov-00.
C3	Website <a href="http://www8.techmall.com/techdocs/NP9708918-5.html">www8.techmall.com/techdocs/NP9708918-5.html</a> visited 13-Nov-00.
C4	Website <a href="http://www.vios.com/about/overview.html">www.vios.com/about/overview.html</a> visited 13-Nov-00.
C5	Website <a href="http://www.webbrain.com/about.html">www.webbrain.com/about.html</a> visited 13-Nov-00.
C6	Holmquist, Lars Eric; "Focus+Context Visualization with Flip Zooming and the Zoom Browser"; Conference on Human Factors in Computing Systems; March 22-27 1997.
C7	Kacsuk, Peter, et al.; "Designing Parallel Programs by the Graphical Language GRAPNEL"; Microprocessing and Microprogramming; Vol. 41, pp. 625-643; 1996.
C8	Loques, Orlando, et al.; "P-RIO: A Modular Parallel-Programming Environment"; Parallel Programming; pp. 47-56; 1998
C9	Pong, M.C.; "I-Pigs: an Interactive Graphical Environment for Concurrent Programming" The Computer Journal; Vol. 34, No. 4, pp. 320-330; 1991.
C10	Wheatley, Tim; "Multi-Processor Programming Tool"; Electronic Engineering; pp. 65-66; September 1996.
C11	Baig, Edward C.; "Touchy Mice Are Ready To Rumble"; USA Today; November 15, 2000, p. 3D.
C12	Bederson, Benjamin B., et al.; "A Zooming Web Brower"; 1996 IS&T/SPIE Electronic Imaging Science and Technology Symposium-Final Program and Abstracts of Papers; January 27 – February 2, 1996.
C13	Robertson, George G., et al.; "Information Visualization Using 3D Interactive Animation"; Communications of the ACM; April 1993; Vol. 36, No. 4, pp. 57-71.
C14	Smith, Gareth; "Cooperative Virtual Environments: lessons from 2D multi user interfaces"; Computer Supported Cooperative Work '96; November 16, 1996; pp. 390-398.

Examiner Signature		Date Considered	
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